

Dataset for "A new north-south divide for climate knowledge? A case study of climate projections in UNFCCC's National Communications"

Dataset

Author(s):

Skelton, Maurice (1)

Publication date:

2018

Permanent link:

https://doi.org/10.3929/ethz-b-000286411

Rights / license:

Creative Commons Attribution-NonCommercial 4.0 International

"A new north-south divide for climate knowledge? A case study of climate projections in UNFCCC's National Communications"

Supplementary Materials:

List of characteristics assessed

General country characteristics

- Country short name
- Full country name
- 3-letter country code
- Is the country a High Income country as classified by the World Bank? (For north-south definition as used in Blicharska et al. 2017)
- Is the country an OECD member? (for north-south definition as used in Blicharska et al. 2017)
- Is the country classified as northern or southern? (see Blicharska et al. 2017)
- GDP per capita 2000-2009 (Pasgaard & Strange 2013)
- UNFCCC Annex I membership / UNFCCC non-Annex I membership

Data on most recent National Communication [until 31.12.2016]

- National Communication issue, version, and submission date
- UNDP/GEF financing of National Communication efforts

Characteristics of climate projections

- Number of sets of climate projections reported
- Total page count for climate projections
- Method & models used for climate projection
- What type of modelling complexity was used? [noCP / other / lookup / plugandplay / GCM only / statistical downscaling / dynamical downscaling]
- What underlying type of modelling characteristics was used? [model-based / GCM / RCM]
- Count of number of GCMs used
- Count of number of RCMs used
- How many timeframes were reported?
- What is the earliest year reported?
- What is the latest year reported?
- How many emission scenarios were reported?
- If only a single emission scenario was reported, which one was?

For raw data, please see the provided .CSV file